

RADIO ANTENNA WILL LIGHT YOU UP



Crews, the last thing you want is to look like you've been zapped by lightning. That can happen if you stand too close to the AN/ARC-220 high frequency radio antenna when it's keyed up.

So make sure no one is within 3 feet of the high-powered antenna when the pilot or crew chief is self-testing the radio or transmitting. The farther away you are from the antenna, the better off you'll be.



IF YOU **TOUCH** IT, THE HIGH VOLTAGE CAN **KILL** YOU.

EVEN VOLTAGES AS LOW AS 50 VOLTS ARE **DANGEROUS**.

If that doesn't take you out, standing too close to the antenna will get you a dose of microwave radiation. You won't feel any heat, but you'll be cooking from the inside out, like a microwave.

So when the radio is on and communicating long range or testing, be safe rather than sorry. Keep your distance and you won't get burned.

